SOFTWARE NOTICE

CROMIX SIMULATOR AND VERSIONS 11.16 & 20.14

Many CP/M programs will not run correctly under the CDOS Simulator version 2.55 which is included in the current versions of Cromix (11.16) and Cromix-D (20.14).

Users who need CP/M compatibility should continue to use the Simulator from Cromix versions 11.11 or 20.09.

Cromemco programs like init, however, require the new version of the Simulator. Therefore, at times, it may be necessary to switch back and forth between the old and the new version of the Simulator. To simplify this process, use the following procedure to set up the old and the new versions of the Simulator for easy switching when necessary.

1. With Cromix 11.16 or 20.14 booted and the new Simulator version 2.55 loaded, as a priviledged user copy that simulator into a file called **newsim.bin** with the following command:

copy -vf /bin/sim.bin /bin/newsim.bin

2. Mount the older release of Cromix (version 11.11 or 20.09) and copy that version of the Simulator (0.34) into a bin file named /bin/oldsim.bin.

copy -vf /a/sim.bin /bin/oldsim.bin

where /a is the mounted disk.

3. Now, using the Screen Editor, create two command files to facilitate switching between the versions. Programs which require the Simulator will be looking for the program /bin/sim.bin. Use the following procedure:

screen /cmd/oldsim.cmd maklink -f /bin/oldsim.bin /bin/sim.bin

This file oldsim.cmd will now automatically make a link between the old simulator and the file sim.bin. Likewise, create a file to make a link between the new simulator and sim.bin.

screen /cmd/newsim.cmd
maklink -f /bin/newsim.bin /bin/sim.bin

Now when using a CP/M program, use the command oldsim to set the old version of the Simulator in sim.bin. Later, when using a Cromemco program, like init which requires the new simulator, use the command newsim to set up that version of the Simulator.

Customer Service May 25, 1983